

TYPICAL LOT LAYOUT  
NOT TO SCALE  
(MINIMAL SANITARY SYSTEM DEPICTED.)

GROUND EL. ±55.5	
3.0'	SANDY LOAM
4.0'	CLAYEY SANDY LOAM
4.0'	CLAYEY SAND
2.0'	SAND & GRAVEL
6.0'	WATER IN SAND & GRAVEL

TEST HOLE DATA No. 1  
NOT TO SCALE  
TEST HOLE DUG APRIL 27, 2006

GROUND EL. ±68.5	
10.0'	FINE SAND
22.0'	MARL
6.0'	WATER IN SAND & GRAVEL

TEST HOLE DATA No 2  
NOT TO SCALE  
TEST HOLE DUG APRIL 27, 2006

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES  
HAUPPAUGE, N.Y.

This is to certify that the proposed Realty Subdivision or Development for DAVID'S PATH in Southampton with a total of 11 lots was approved on the above date. Water Supplies and Sewage Disposal Facilities must conform to construction standards in effect at the time of construction and are subject to separate permits pursuant to those standards. This approval shall be valid only if the realty subdivision/development map is duly filed with the County Clerk within one year of this date. Consent is hereby given for the filing of this map on which this endorsement appears in the Office of the County Clerk in accordance with provisions of the Public Health Law and the Suffolk County Sanitary Code.

Vito A. Minei P.E.  
Director, Division of Environmental Quality

This is to certify that this subdivision has been approved by the Planning Board of the Town of Southampton by resolution dated: \_\_\_\_\_  
Date of Signing: \_\_\_\_\_ Town of Southampton Planning Board

Secretary

The Subdivider has irrevocably offered to cede title to the Town of Southampton of land areas designated for streets, widening of streets, drainage easements, parks, recharge basins and any other lands noted on this plat for dedication to the Town. Approval of this plat does not constitute acceptance by the Town of the offer of dedication.

This is to certify that all lots and parcels shown on this plat comply with the requirements of the Town of Southampton Zoning Law.

I hereby certify that this map was made by me from actual surveys completed June 18, 2008 and that all concrete monuments shown hereon exist, or are proposed to be set and that their positions are correctly shown.

9/8/11  
Date of Signing

Signature of Surveyor

LESTER HOLDEN L.S. No. 49548  
S.H.W. and S. LAND SURVEYORS P.C.

SQUIRES, HOLDEN, WEISENBACHER & SMITH  
LAND SURVEYING ~ LAND PLANNING ~ ENGINEERING  
SOUTHAMPTON, NEW YORK

Plat Prepared: JULY 29, 2005

No.	Date:	Revision:
1	5/2/06	Test holes & adj. wells & cesspools
2	7/11/06	*Preliminary label, topo & note
3	8/07/06	Tap street to adj. property (west)
4	8/15/06	Temp. cul de sac labels
5	10/03/06	Lot layout and labels
6	10/23/06	Lot layout and labels
7	2/06/07	*Preliminary in title
8	8/14/07	Test Hole Data
9	10/09/07	Title, clearing note & street addresses
10	12/17/08	Fire hydrant, road name, note and labels

ENGINEER - LAND SURVEYOR  
S. H. W. & S. LAND SURVEYORS P.C.  
Squires, Holden, Weisenbacher & Smith  
46 Jagger Lane  
Southampton, New York

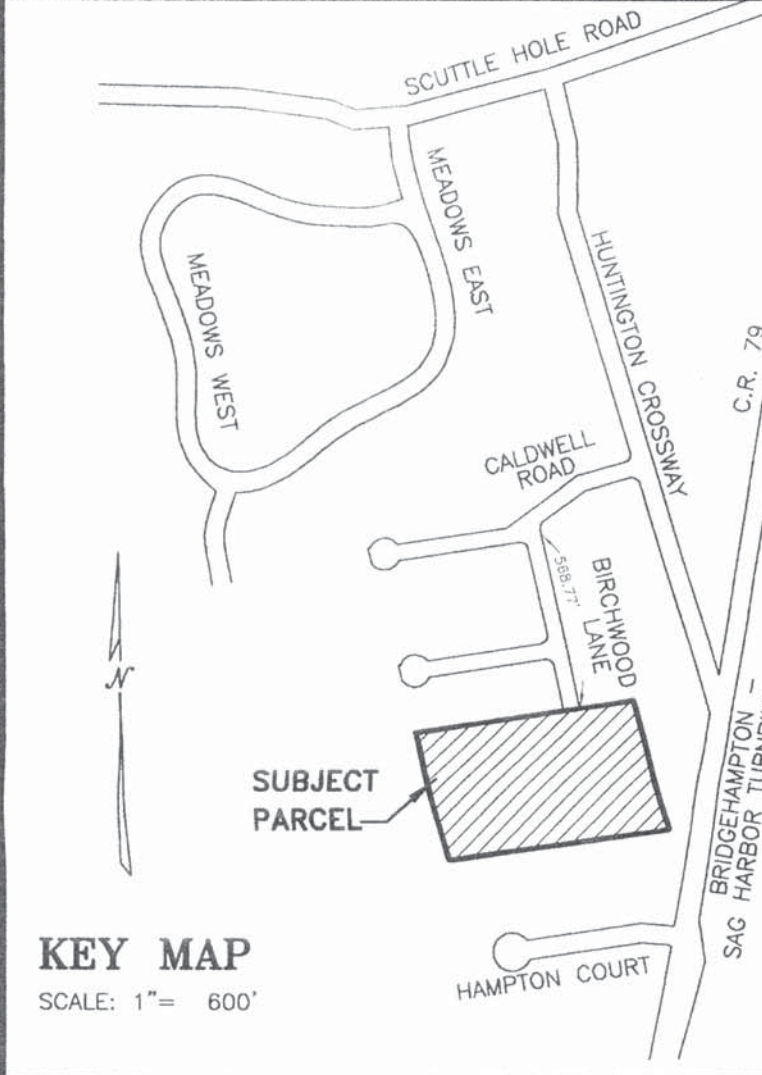
OWNER - DEVELOPER  
Blue Crab LLC  
c/o Regine Starr  
P.O. Box 431  
Sagaponack, New York 11962

SUBDIVISION DATA:

Total Area :	6.534 Acres
Total No. of Lots :	11
Building Zone :	R-20
Postal District :	BRIDGEHAMPTON
School District :	BRIDGEHAMPTON
Fire District :	BRIDGEHAMPTON
Average Lot Size :	22,388.3 S.F.

I hereby certify that the water supply(s) and/or sewage disposal systems(s) for this project were designed by me or under my direction. Based upon a careful and thorough study of the soil, site and groundwater conditions, all lots as proposed, conform to the Suffolk County Department of Health Services construction standards in effect as of this date.

John I. Holden, P.E. No. 22118



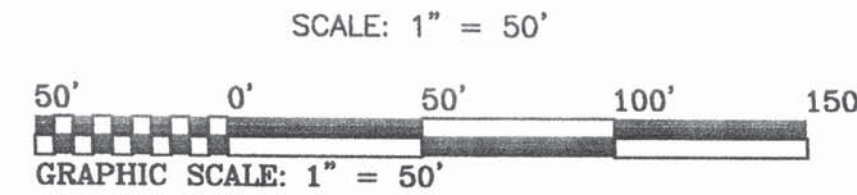
KEY MAP  
SCALE: 1" = 600'

SUFFOLK COUNTY TAX MAP	
DISTRICT	0900
SECTION	51.00
BLOCK	02.00
PARCEL	069.000

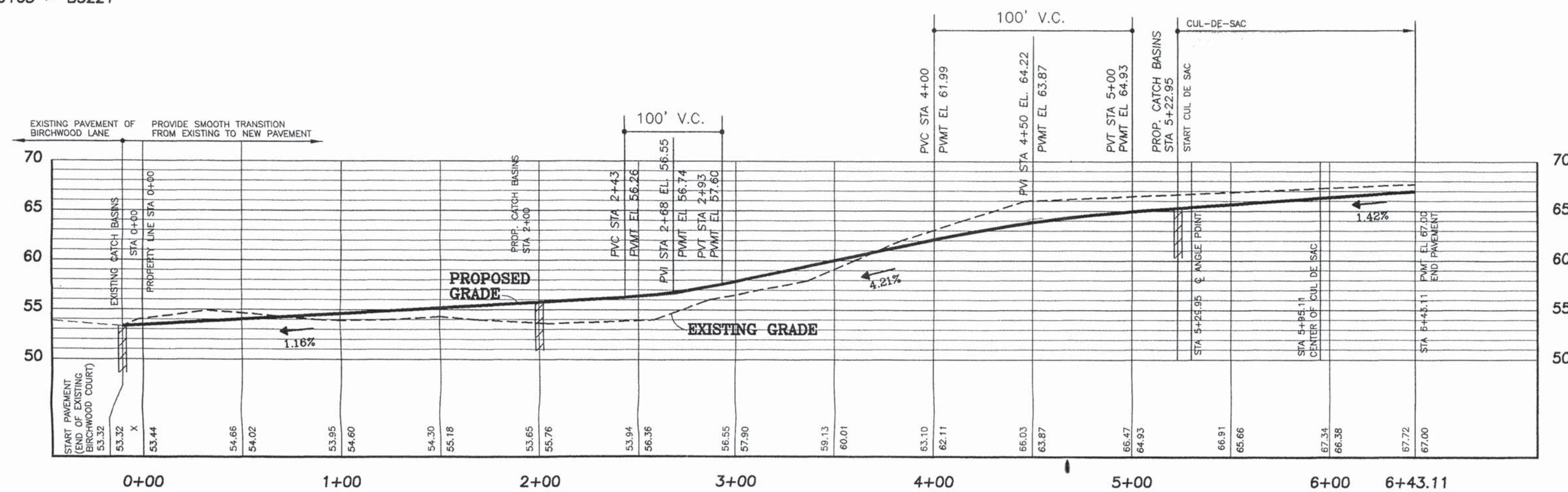
NOTES

- ELEVATION DATUM IS IN N.G.V.D. OF 1929. CONTOURS AND SPOT ELEVATIONS ARE SHOWN AS PER PHOTOGRAMMETRY PROVIDED BY GEOMAPS INTERNATIONAL; DATE OF PHOTO: FEBRUARY 23, 1999.
- ALL LOTS SHALL COMPLY WITH THE AQUIFER PROTECTION OVERLAY DISTRICT CLEARING AND FERTILIZATION REGULATIONS.
- A DECLARATION OF COVENANTS HAS BEEN RECORDED WITH THE OFFICE OF THE SUFFOLK COUNTY CLERK WHICH AFFECTS SOME OR ALL OF THE LOTS SHOWN HEREON. SUCH COVENANTS RUN WITH THE LAND. SEE RECORDED DOCUMENTS FOR DETAILS.

SUBDIVISION MAP  
OF  
DAVID'S PATH  
SITUATE  
BRIDGEHAMPTON  
TOWN OF SOUTHAMPTON  
SUFFOLK COUNTY, NEW YORK







**PROFILE OF PART OF BIRCHWOOD LANE**  
HORIZONTAL SCALE: 1" = 50' VERTICAL SCALE: 1" = 10'

### DRAINAGE DESIGN - AREA I

PAVEMENT = 5,200 x 2" RAIN x 100% = 866.7 C.F.  
VEG = 36,053 x 2" RAIN x 20% = 1201.8 C.F.  
TOTAL = 2068.5 C.F. REQUIRED  
USE 2 EXISTING CATCH BASINS AND 5 PROPOSED LEACHING POOLS  
EACH 10' DIAMETER X 7' DEEP  
= 2395 C.F. STORAGE PROVIDED  
EXISTING CB = STATION 0+00 GRATE ELEVATION = 53.32  
EXISTING CB = STATION 0+00 GRATE ELEVATION = 53.37

### DRAINAGE DESIGN - AREA II

PAVEMENT = 8397 x 2" RAIN x 100% = 1399.5 C.F.  
VEG = 23,455 x 2" RAIN x 20% = 781.8 C.F.  
TOTAL = 2181.3 C.F. REQUIRED  
USE 2 CATCH BASINS AND 4 LEACHING POOLS  
EACH 10' DIAMETER X 8' DEEP  
= 2189 C.F. STORAGE PROVIDED  
CB 1 = STATION 2+00 GRATE ELEVATION = 55.51  
CB 2 = STATION 2+00 GRATE ELEVATION = 55.51

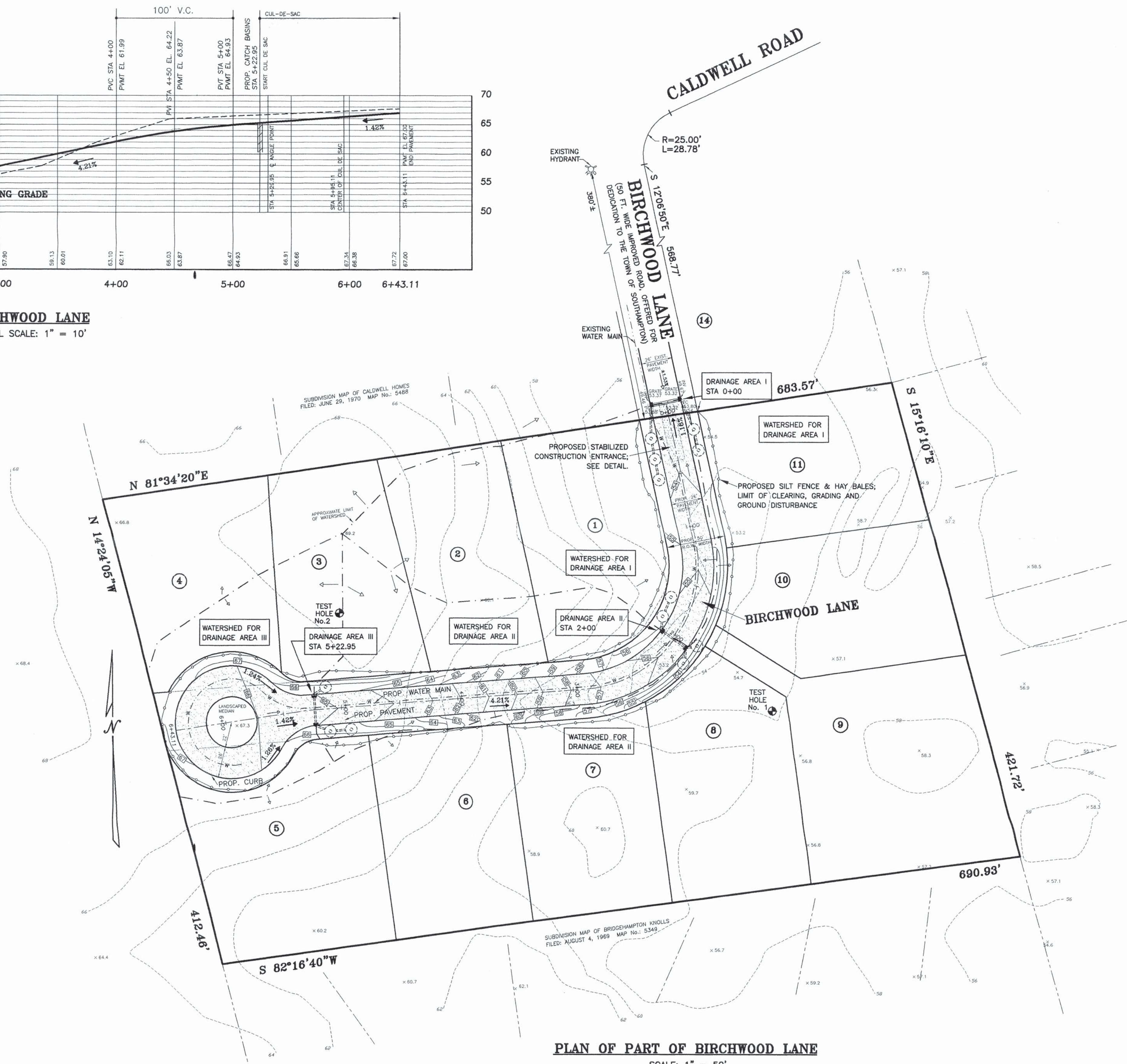
### DRAINAGE DESIGN - AREA III

PAVEMENT = 6510 x 2" RAIN x 100% = 1085 C.F.  
VEG = 19,472 x 2" RAIN x 20% = 649.1 C.F.  
TOTAL = 1734.1 C.F. REQUIRED  
USE 2 CATCH BASINS AND 3 LEACHING POOLS  
EACH 10' DIAMETER X 9' DEEP  
= 1847 C.F. STORAGE PROVIDED  
CB 3 = STATION 5+22.95 GRATE ELEVATION = 65.01  
CB 4 = STATION 5+22.95 GRATE ELEVATION = 65.01

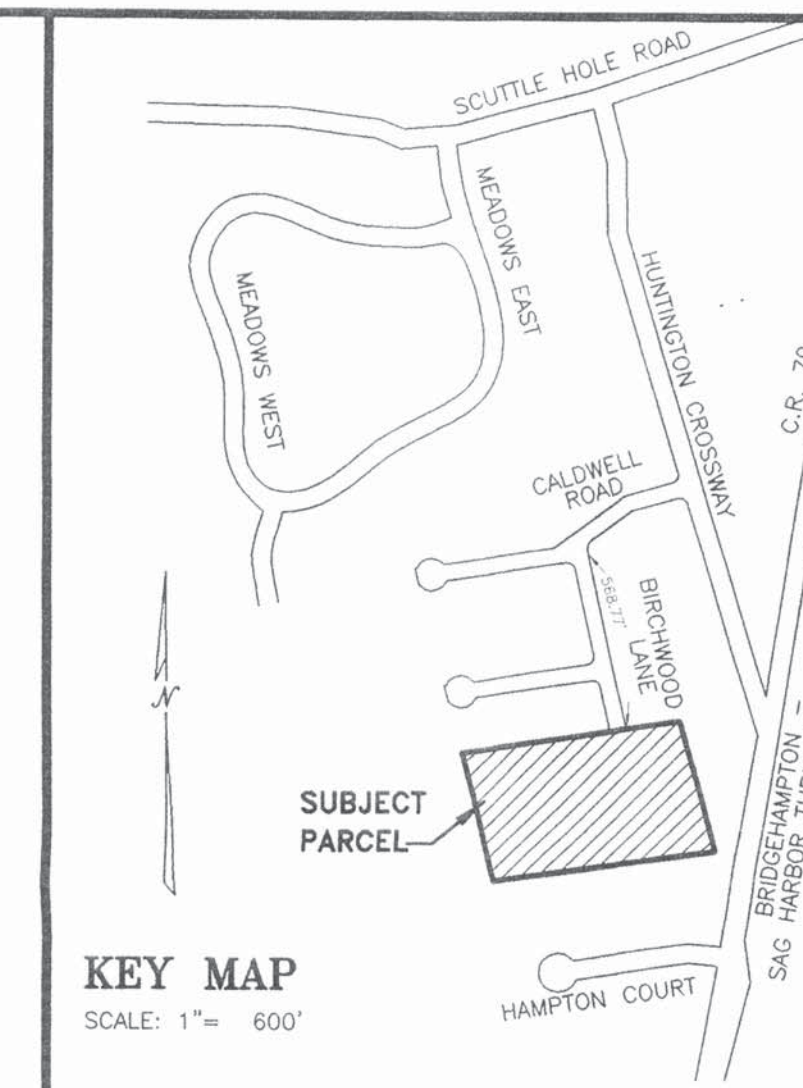
REVISED: DECEMBER 19, 2008 (TITLE & STREET NAME)  
REVISED: MAY 28, 2008 (PROP. LEACHING POOL LOC.)  
REVISED: OCTOBER 9, 2007 (TITLE, PROP. GRADING & SILT FENCE)  
REVISED: AUG. 14, 2007 (TEST HOLE DATA)  
REVISED: FEBRUARY 6, 2007 (PROP. ROAD LAYOUT)  
REVISED: JUNE 8, 2006 (GEOMAPS TOPO)  
PREPARED: MAY 24, 2006

JOHN I. HOLDEN  
JOHN I. HOLDEN, P.E. No. 22118  
S. H. W. and S., LAND SURVEYORS P.C.

**SQUIRES, HOLDEN, WEISENBACHER & SMITH**  
LAND SURVEYING ~ LAND PLANNING ~ ENGINEERING  
SOUTHAMPTON ~ NEW YORK



**PLAN OF PART OF BIRCHWOOD LANE**  
SCALE: 1" = 50'



### SUFFOLK COUNTY TAX MAP

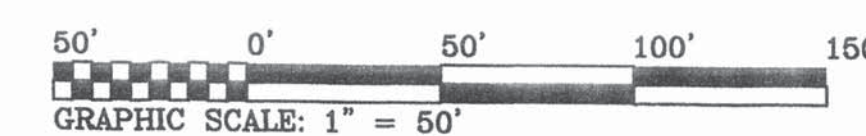
DISTRICT	0900
SECTION	51.00
BLOCK	02.00
PARCEL	069.000

### NOTE

- ELEVATION DATUM IS IN N.G.V.D. OF 1929. CONTOURS AND SPOT ELEVATIONS SHOWN AS PER PHOTOGRAMMETRY PROVIDED BY GEOMAPS INTERNATIONAL; DATE OF PHOTO: FEBRUARY 23, 1999.

FINAL ROAD PLAN  
OF PART OF BIRCHWOOD LANE  
FOR SUBDIVISION OF  
**DAVID'S PATH**  
SITUATE  
**BRIDGEHAMPTON**  
TOWN OF SOUTHAMPTON  
SUFFOLK COUNTY, NEW YORK

SCALE: 1" = 50'



SHEET 1 OF 2



**EROSION CONTROL MEASURES**

1. In accordance with the provisions of the USEPA General Permit and the NYSDOC, during the course of construction, certain erosion and sediment control measures may become necessary to prevent the transport of sediment to off-site areas, ponds, water courses, drainage inlets, recharge basins, etc. Actual erosion control measures will be dictated by field conditions as construction progresses, but the following general conditions shall be observed:

- \* Existing vegetation to remain shall be protected and remain undisturbed.
- \* Clearing and grading shall be scheduled so as to minimize the size of exposed areas and the length of time that areas are exposed.
- \* The length and steepness of cleared slopes shall be minimized to reduce runoff velocities.
- \* Sediment shall be retained on the site.

Specific methods and materials employed in the installation and maintenance of erosion control measures shall conform to the "New York Guidelines for Erosion and Sediment Control".

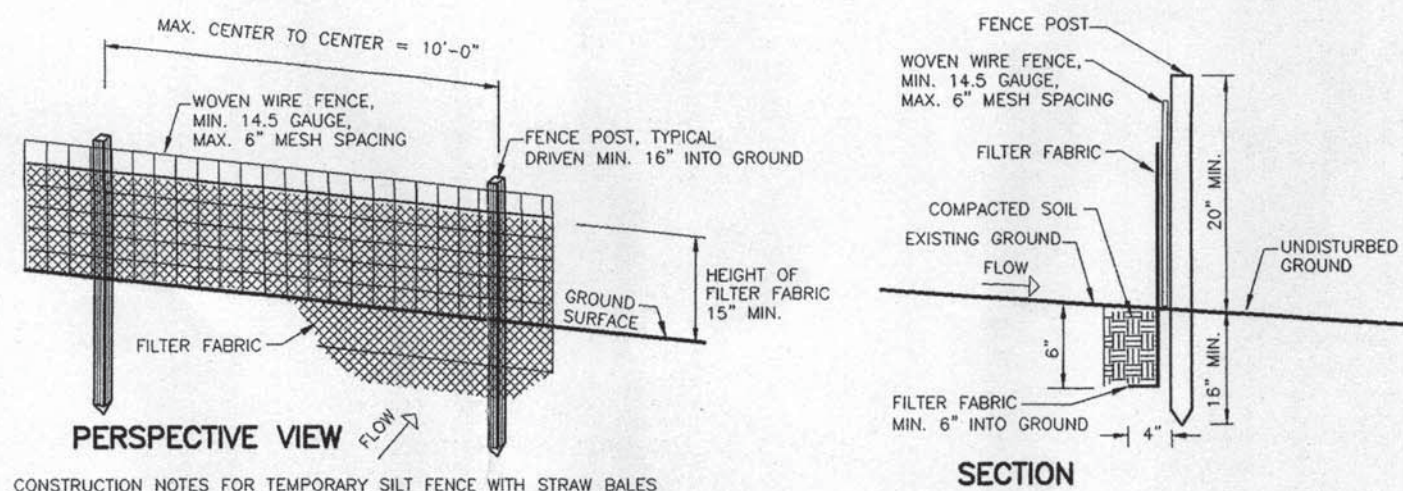
- Sediment barriers (silt fence, hay bales or approved equal) shall be installed as required along the limits of disturbance for the duration of the work. No sediment from the site shall be permitted to wash onto adjacent properties, wetlands or roads.
- Graded and stripped areas and stockpiles shall be kept stabilized through the use of temporary seeding as required. Seed mixtures shall be in accordance with soil conservation service recommendations.
- Drainage inlets installed as part of the project shall be protected from sediment buildup through the use of sediment barriers, sediment traps, etc. as required.
- Inspection and maintenance of erosion control measures is to be performed daily by the contractor prior to the start of construction for the day and after heavy or prolonged storms. Maintenance measures include, but are not limited to, cleaning and/or repair of sediment basins or traps, sediment barriers, berms, diversions and inlet protection.
- Appropriate means shall be used to control dust during construction.
- A stabilized construction entrance shall be maintained to prevent soil and loose debris from being tracked onto local roads. The construction entrance shall be maintained until the site is permanently stabilized.
- Sediment barriers and other erosion control measures shall remain in place until upland disturbed areas are permanently stabilized. After permanent stabilization, paved areas shall be cleaned and the drainage system cleaned and flushed as necessary.
- Engineering Division to be contacted no less than 48 hours in advance, to inspect, erosion control measures, drainage before backfilling, before and after paving of roads and parking lots. Failure to obtain Engineering inspections during the construction process will either delay final approval, or incur substantial costs to the applicant to expose installed components, in order to obtain approval.

GROUND EL. ±55.5'	
3.0'	SANDY LOAM
13.0'	4.0' CLAYEY SANDY LOAM
4.0'	4.0' CLAYEY SAND
2.0'	SAND & GRAVEL
6.0'	GROUNDWATER EL. ±42.5'

**TEST HOLE DATA No. 1**  
NOT TO SCALE  
TEST HOLE DUG APRIL 27, 2006

GROUND EL. ±68.5'	
10.0'	FINE SAND
32.0'	22.0' MARL
6.0'	GROUNDWATER EL. ±38.5'
38'	6.0' WATER IN SAND & GRAVEL

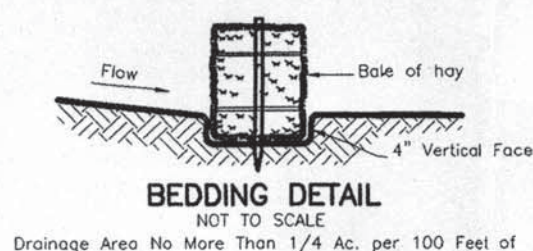
**TEST HOLE DATA No. 2**  
NOT TO SCALE  
TEST HOLE DUG APRIL 27, 2006



CONSTRUCTION NOTES FOR TEMPORARY SILT FENCE WITH STRAW BALES

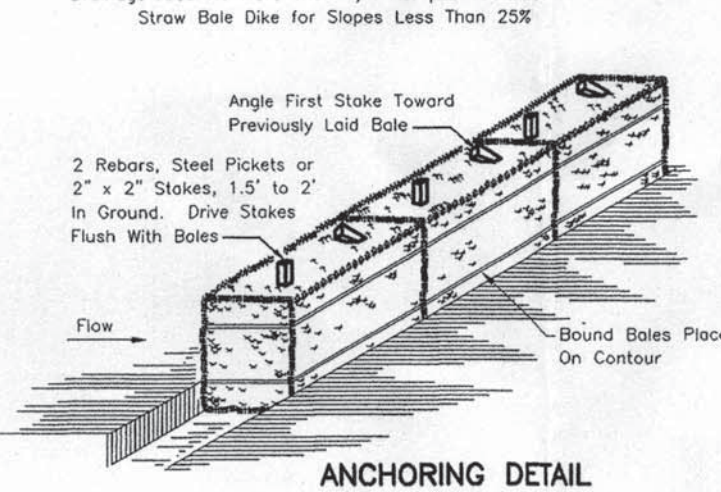
1. WOVEN WIRE FENCE TO BE FASTENED TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. THE FILTER FABRIC SHALL BE FASTENED SECURELY TO THE WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT THE TOP AND THE MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY 6" AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL SHALL BE REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
5. POSTS: STEEL, EITHER "T" OR "U" TYPE OR 2" HARDWOOD FENCE. WOVEN WIRE, 14.5 GAUGE, 6" MAX. MESH OPENING. FILTER FABRIC: FILTER X, MIMI 1000, STABARKA 1140N, OR APPROVED EQUAL. PREFABRICATED UNIT: GEOFAB, ENVIROFENCE OR APPROVED EQUAL.

**SILT FENCE DETAIL**  
NOT TO SCALE

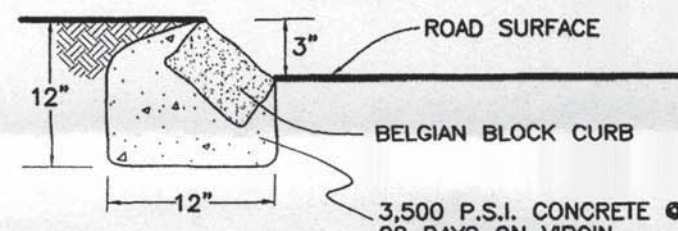


BEDDING DETAIL

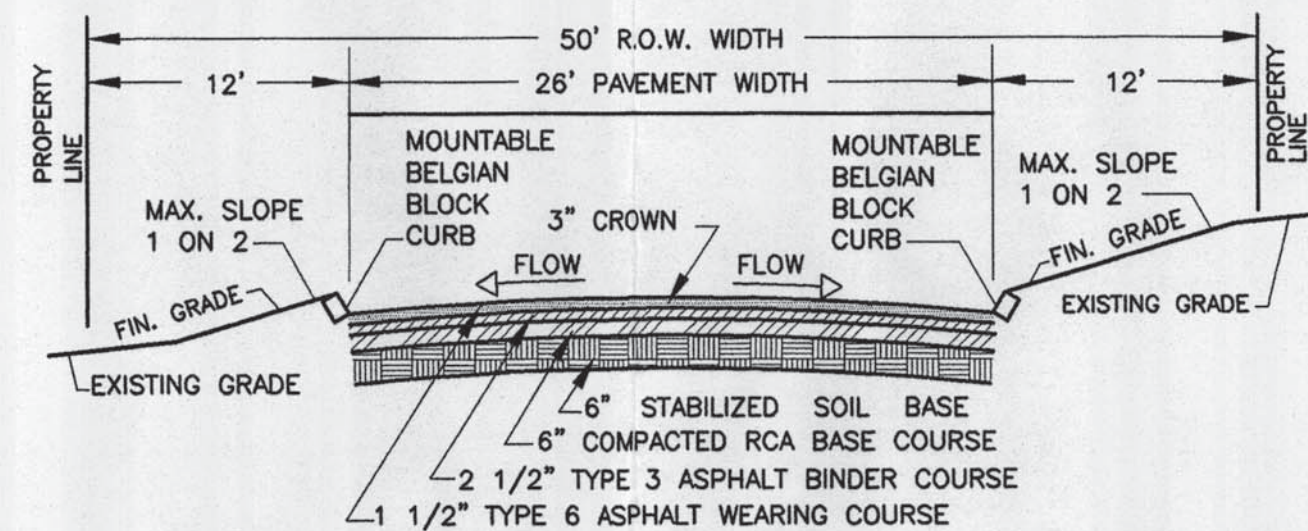
Drainage Area No More Than 1/4 Ac. per 100 Feet of Straw Bale Dike for Slopes Less Than 25%



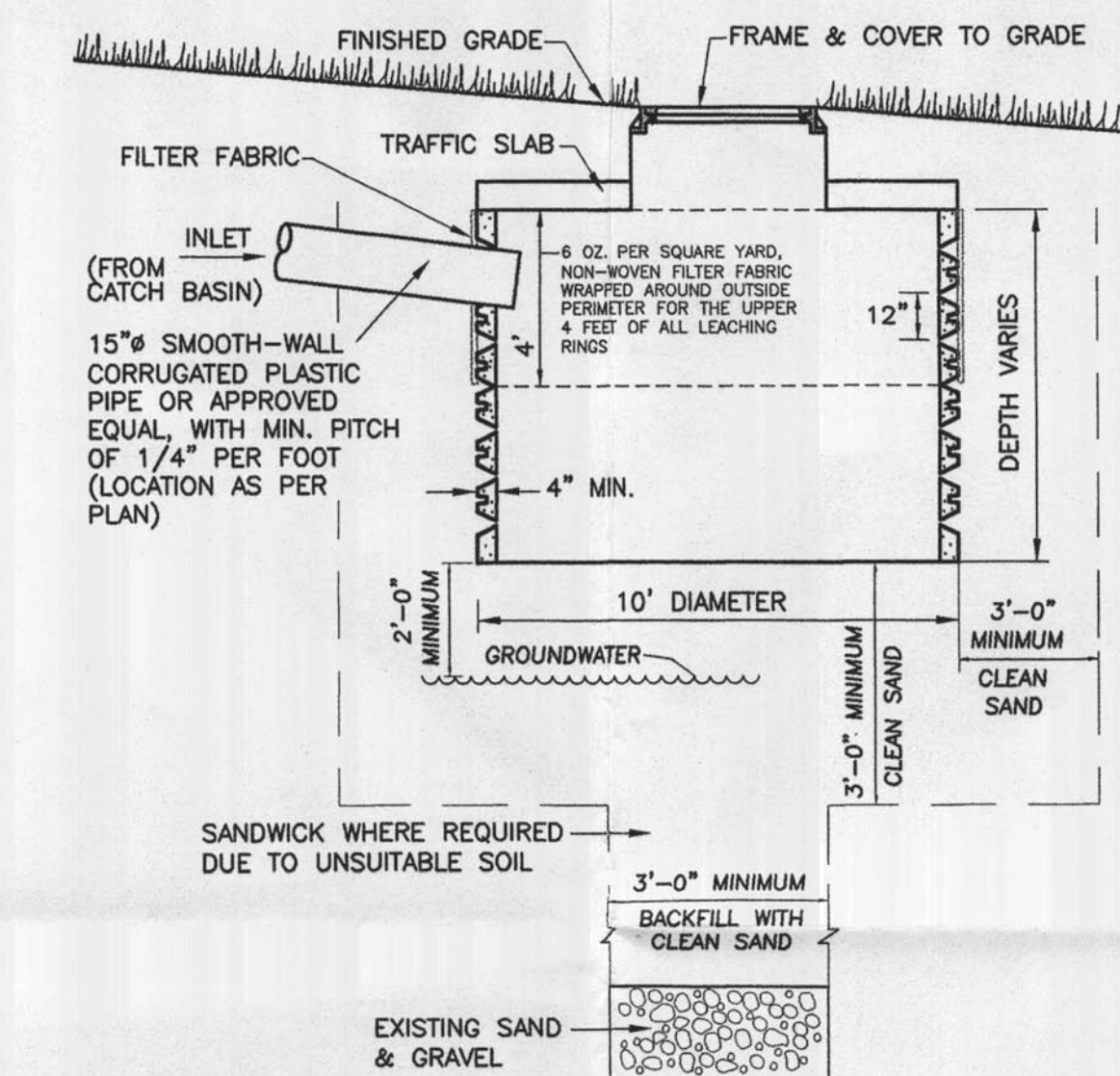
ANCHORING DETAIL



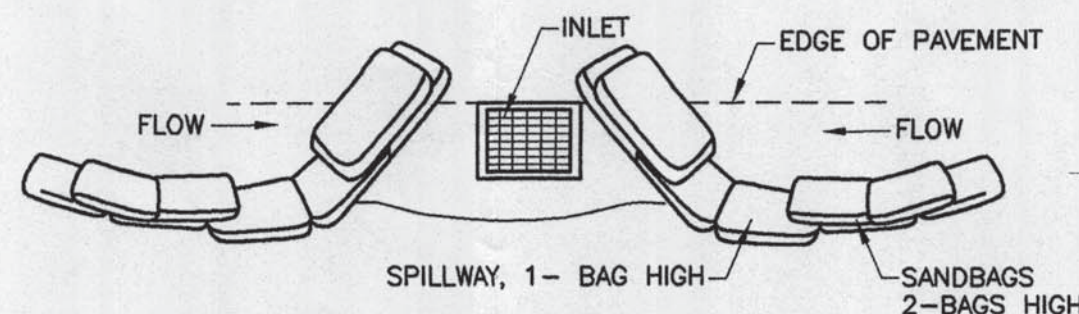
**DETAIL OF MOUNTABLE BELGIAN BLOCK CURB**  
NOT TO SCALE



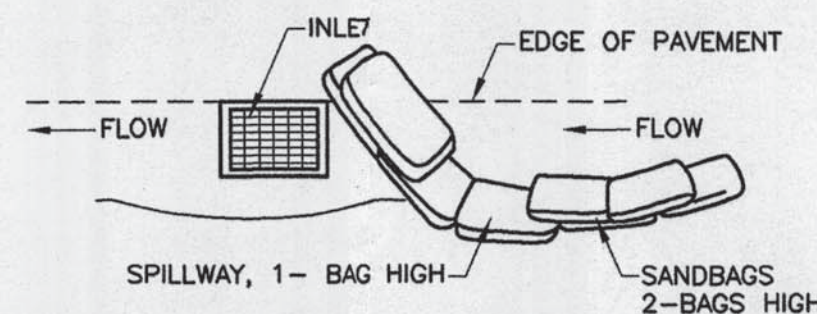
**DETAIL OF PAVEMENT CROSS - SECTION**  
(NOT TO SCALE)



**DETAIL OF LEACHING POOL**  
(NOT TO SCALE)



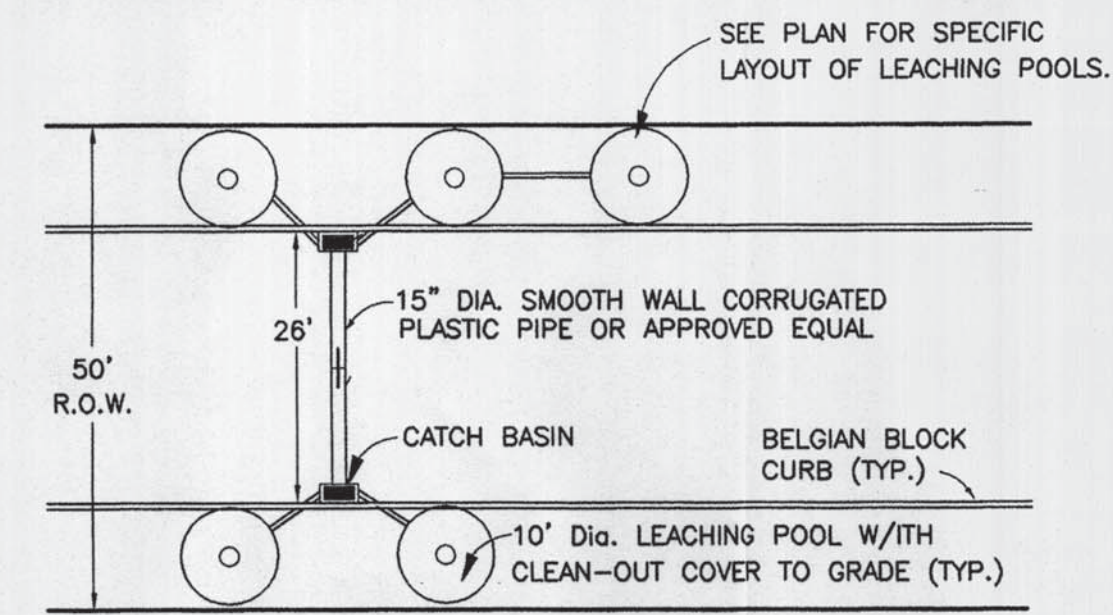
TYPICAL PROTECTION FOR INLET ON SUMP



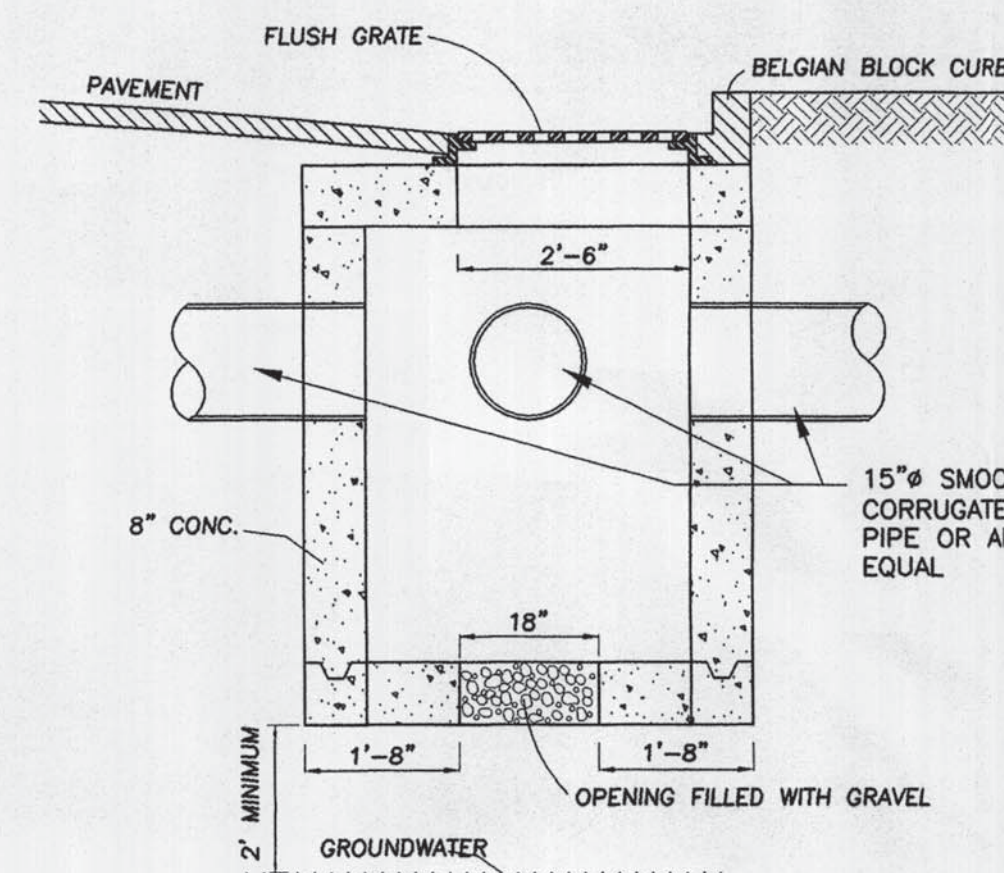
TYPICAL PROTECTION FOR INLET ON GRADE

**STORM DRAIN INLET PROTECTION**  
NOT TO SCALE

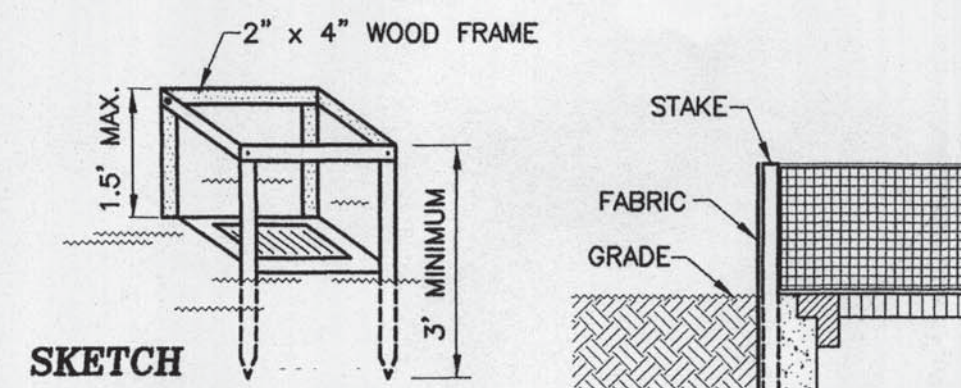
- NOTES:
1. INTENDED FOR SHORT-TERM USE.
  2. USE TO INHIBIT NON-STORMWATER FLOW.
  3. ALLOW FOR PROPER MAINTENANCE AND CLEANUP.
  4. BAGS MUST BE REMOVED AFTER ADJACENT OPERATION IS COMPLETED.
  5. NOT APPLICABLE IN AREAS WITH HIGH SILTS AND CLAYS WITHOUT FILTER FABRIC.



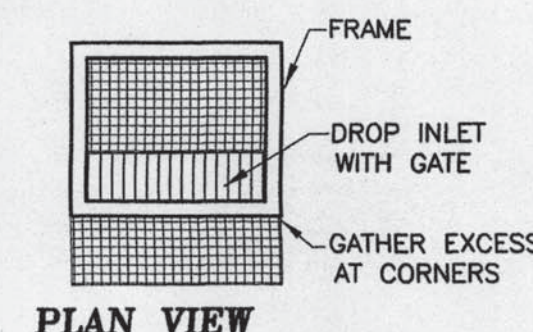
**DETAIL OF DRAINAGE STRUCTURE INSTALLATION**  
(NOT TO SCALE)



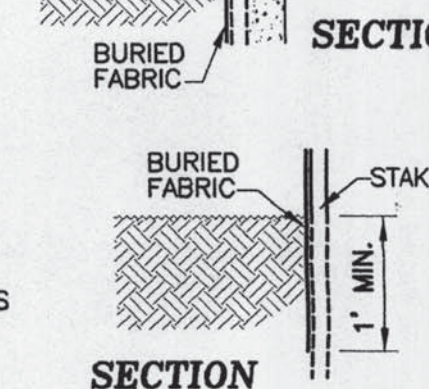
**TYPICAL CATCH BASIN DETAIL**  
(NOT TO SCALE)



SKETCH



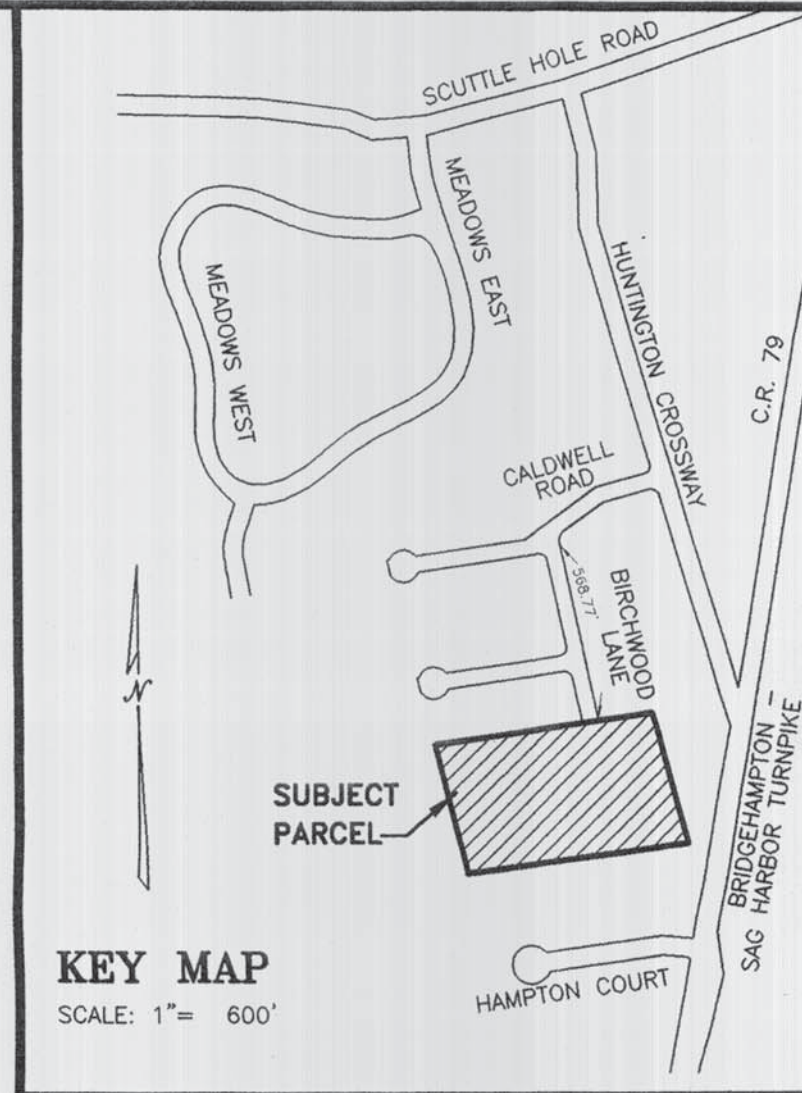
PLAN VIEW



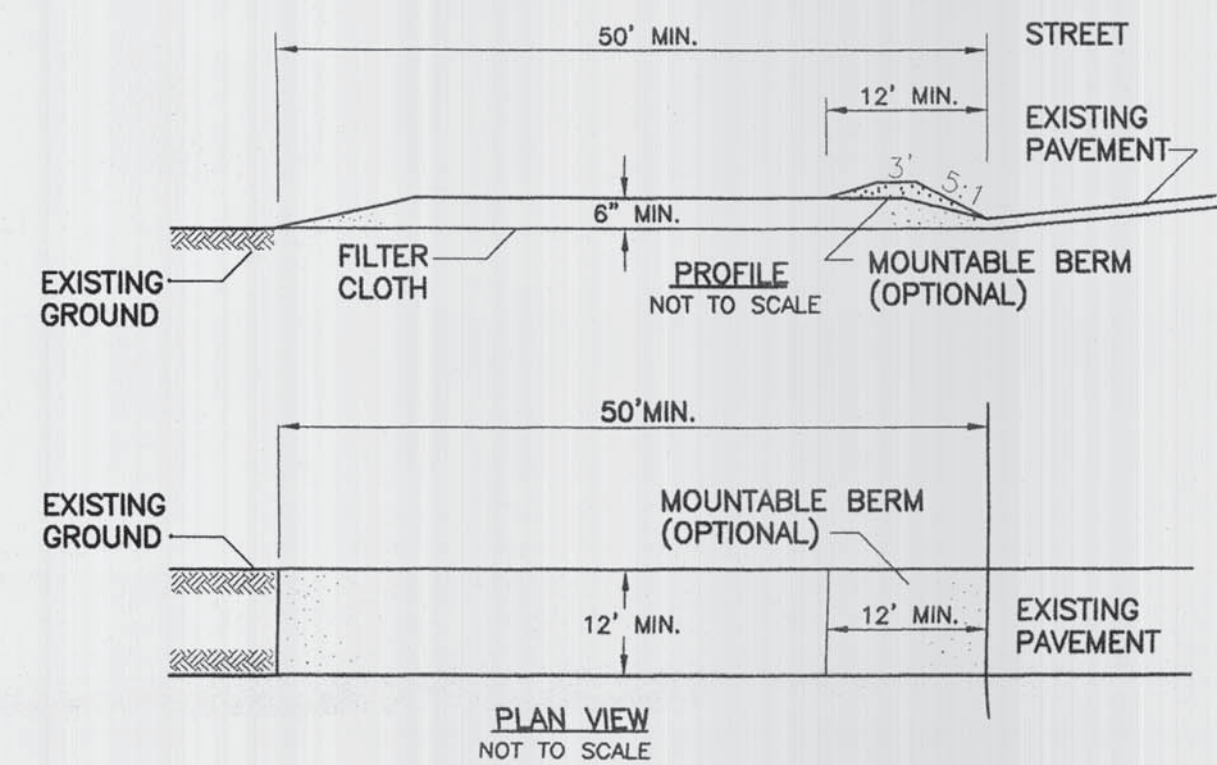
SECTION

**FILTER FABRIC DROP INLET PROTECTION**  
NOT TO SCALE

- CONSTRUCTION SPECIFICATIONS:
1. FILTER FABRIC SHALL HAVE AN EOD OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
  2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED, THEY WILL BE OVERLAPPED TO NEXT STAKE.
  3. STAKE MATERIALS WILL BE STANDARD 2" X 4" WOOD OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 3 FEET.
  4. SPACE STAKES EQUALLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPACES GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
  5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
  6. A 2" X 4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVERFLOW STABILITY. MAXIMUM DRAINAGE AREA 1 ACRE.



**KEY MAP**  
SCALE: 1" = 600'



PLAN VIEW

CONSTRUCTION SPECIFICATIONS

1. STONE SIZE - USE 1-4 INCH STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. GEOTEXTILE - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

**DETAIL OF STABILIZED CONSTRUCTION ENTRANCE**  
(NOT TO SCALE)

ADAPTED FROM DETAILS PROVIDED BY: USDA - NRCS,  
NEW YORK STATE DEPARTMENT OF TRANSPORTATION,  
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION,  
NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

**SUFFOLK COUNTY TAX MAP**

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BLOCK	02.00
PARCEL	069.000

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FOR SUBDIVISION OF  
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SITUATE  
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TOWN OF SOUTHAMPTON  
SUFFOLK COUNTY, NEW YORK

REVISED: APRIL 3, 2009 (MOUNTABLE CURB & INLET PROTECTION DETAILS)  
REVISED: DECEMBER 19, 2008 (TITLE & STREET NAME)  
REVISED: MAY 28, 2008 (PROP. L.P./SANDWICH DETAIL)  
REVISED: OCTOBER 9, 2007 (TITLE, PROP. GRADING & SILT FENCE)  
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